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| <p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(Use as many sheets as necessary)</p> |   |    |   | <b>Complete if Known</b> |                |
|   |   |    |   | Application Number       | 10/810,432     |
|   |   |    |   | Filing Date              | March 25, 2004 |
|   |   |    |   | First Named Inventor     | Victor Hsieh   |
|   |   |    |   | Art Unit                 | 3625           |
|   |   |    |   | Examiner Name            | Robert M. POND |
| Sheet   | 1 | of | 1 | Attorney Docket Number   | 352189-991100  |

#### U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|---|--------------------------------|--|---|
|                    | AA                    | US-6,789,073 B1   | 09-07-2004                     | Lunefeld   |   |
|                    | AB                    | US-6,006,260  | 12-21-1999                     | Barrick, Jr., et al.                               |   |
|                    |                       |   |                                |  |   |
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|                    |                       |   |                                |  |   |
|                    |                       |   |                                |  |   |
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#### FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Number<br>Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Country | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|--------------------|-----------------------|--|--------------------------------|---------|---|----------------|
|                    | AC                    | WO 9832289 A   | 07-23-1981                     | PCT     |   | ✓              |
|                    | AD                    | EP 1 024 448 A2  | 08-02-2000                     | Europe  |   | ✓              |

#### NON PATENT DOCUMENTS

|  |    |  |  |
|--|----|--|--|
|  | AE | Doorenbos, R.B., et al., "A Scalable Comparison – Shopping Agent for the World-Wide Web," Proceedings of the First International Conference on Autonomous Agents (February 1997) |  |
|  | AF | Montebello, M., "Wrapping WWW Information Sources," IEEE, Database Engineering and Applications (2000)   |  |
|  | AG | International Search Report dated March 6, 2003  |  |
|  | AH | Gralla, Preston, "How the Internet Works," 1999, Macmillan Computer Publishing, Millennium Edition, pp. 184-89   |  |
|  | AI | Gralla, Preston, "How the Internet Works," 1999, Que, Millennium Edition, p. 167   |  |
|  | AJ | AltaVista – "translation service" from Wayback machine from April 8, 2000 (4 pages attached)   |  |
|  | AK | BizrRate.com – from Wayback machine from October 19, 2000 (4 pages attached)   |  |
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| Examiner Signature |  | Date Considered |  |
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